

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**



**32294**

PATENT TRADEMARK OFFICE

03914 U.S. PTO  
10/635911  
08/07/03

**Customer Number 32294**

SQUIRE, SANDERS & DEMPSEY LLP  
14<sup>TH</sup> Floor  
8000 Towers Crescent Drive  
Tysons Corner, Virginia 22182-2700  
Telephone: 703-720-7800  
Fax: 703-720-7802

Docket No.: 59643-00285

Date: August 7, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**MAILSTOP PATENT APPLICATION**

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): A SYSTEM FOR CRYPTOGRAPHICAL AUTHENTICATION

By (Inventors): Petri KROHN (Helsinki, Finland)

- ☒ 36 pages of Specification/Claims 1-71/Abstract are attached.
- ☒ Formal drawings (Figs. 1-8; 6 sheets) are attached.
- ☐ A Declaration and Power of Attorney is attached.
- ☐ An assignment of the invention to \_\_\_\_\_ is attached, along with Form PTO-1595 and a check for \$40.00.
- ☐ An Information Disclosure Statement is attached, along with Form PTO-1449, and \_\_\_\_\_ reference(s).
- ☐ This application is entitled to Small Entity Status.
- ☐ A Preliminary Amendment is attached.
- ☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_. --
- ☒ Priority of foreign application No. 0311621.7 filed May 20, 2003 in Great Britain is claimed under 35 U.S.C. §119.



☐ Priority of U.S. Provisional Application(s) No. \_\_\_\_\_ filed \_\_\_\_\_ is claimed under 35 U.S.C. §119(e).

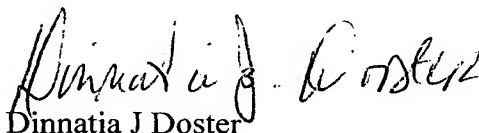
☐ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$ 375	OR		\$ 750
TOTAL CLAIMS	71 - 20	= 51	x 9 =	\$	OR	x 18	\$ 918
INDEP CLAIMS	5 - 3	= 2	x 42 =	\$	OR	x 84	\$ 168
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	\$	OR	+280	\$
			TOTAL	\$	OR	TOTAL	\$1,836

☒ A check for the filing fee is not enclosed at this time.

Respectfully submitted,



Dinnatia J Doster  
Registration No. 45,268  
Douglas H. Goldhush  
Registration No. 33,125

DJD/erh